IN THE CLAIMS:

Claim 1 (previously presented): A solid electrolytic capacitor comprising a capacitor element which includes an anode foil and a cathode foil rolled with a separator interposed therebetween, and a layer of a solid electrolyte or an electrically conductive polymer provided therein, wherein the cathode foil is coated with a film of a titanium-containing compound metal nitride.

Claim 2 (currently amended): A solid electrolytic capacitor as set forth in claim 1, wherein the titanium-containing compound metal nitride is selected from the group consisting of aluminum titanium nitride, chromium titanium nitride, and zirconium titanium nitride ~~and titanium carbonitride~~.

Claim 3 (currently amended): A solid electrolytic capacitor comprising a capacitor element which includes an anode foil and a cathode foil rolled with a separator interposed therebetween, and a layer of a solid electrolyte or an electrically conductive polymer provided therein, the cathode foil being coated with a film comprising a titanium nitride layer, wherein the film further comprises a titanium layer underlying the titanium nitride layer on the cathode foil,

the film formed on the cathode foil continuously varying from the titanium nitride layer to the titanium layer toward the cathode foil.

Claim 4 (previously presented): A solid electrolytic capacitor as set forth in claim 1, wherein the electrolyte provided in the capacitor element is an electrically conductive polythiophene polymer.

Claim 5 (previously presented): A solid electrolytic capacitor as set forth in claim 3, wherein the electrolyte provided in the capacitor element is an electrically conductive polythiophene polymer.